



# Mouse anti-Human FAH monoclonal antibody, clone 776b4 (CABT-B10222)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Immunogen	Recombinant protein corresponding to full length human FAH.
Isotype	IgG2a
Source/Host	Mouse
Species Reactivity	Human
Clone	776b4
Conjugate	Unconjugated
Applications	WB,IHC,ELISA
Format	Liquid
Size	100 µl
Buffer	In citrate-Tris-HCl, pH 7.0 (0.02% Proclin 300)
Storage	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

Introduction	This gene encodes the last enzyme in the tyrosine catabolism pathway. FAH deficiency is associated with Type 1 hereditary tyrosinemia (HT). [provided by RefSeq, Jul 2008]
Keywords	FAH; fumarylacetoacetate hydrolase (fumarylacetoacetase); fumarylacetoacetase; FAA; beta-diketonase;

# GENE INFORMATION

Entrez Gene ID	<a href="#">2184</a>
UniProt ID	<a href="#">P16930</a>
Pathway	Metabolic pathways, organism-specific biosystem; Metabolism of amino acids and derivatives, organism-specific biosystem; Phenylalanine and tyrosine catabolism, organism-specific biosystem; Tyrosine metabolism, organism-specific biosystem; Tyrosine metabolism, conserved biosystem; tyrosine degradation I, conserved biosystem
Function	catalytic activity; fumarylacetoacetase activity; fumarylacetoacetase activity; hydrolase activity; metal ion binding